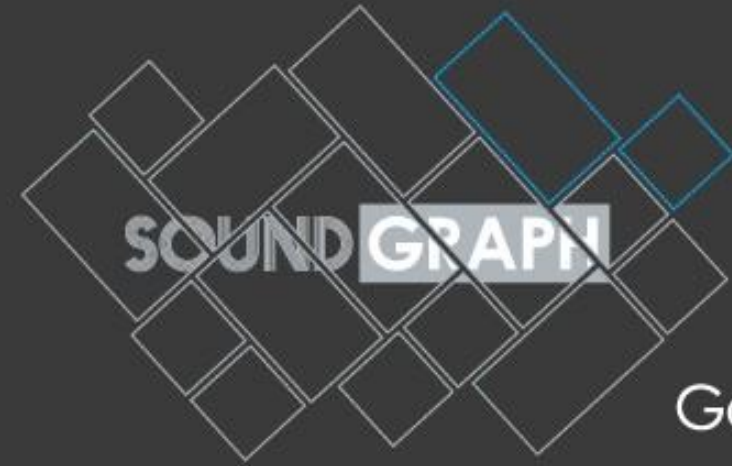


Google Cloud

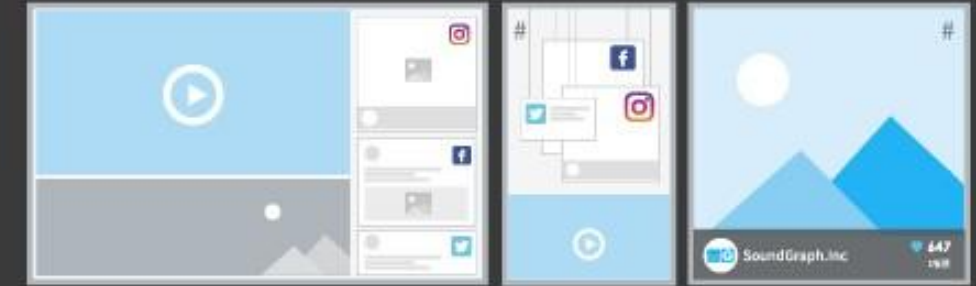


Google Photo

O2O Service

Retail Media

Schedule Board



Connected**Wall** SmartEasel

Free Layout Android Video Wall

Digital Menu Board

Twitter

Instagram

Frame**K**

New Generation Digital Photo Frame
Integrated with Social Media

SOUND

GRAPH

Social**Board**

Social Intergrated Android Promotion Board

Shop in Shop Signage



Live Kitchen



You**Frame**

Cloud based Android digital menu board

Social Media

Social**LEDWall**

Outdoor LED Wall Integrated with Social Media

DOOH



YouTube

Facebook

Welcome Board

Social**Wall**

Multi Display Wall Integrated with Social Media

IoT Device
Android



Promotion Board

YouFrame Player

YouFrame enables you to create, edit content on smartphone and tablet, and distribute to the world in real-time via cloud service. The solution can be used as a digital menu board or as a promotional signage.

- Android-based compact hardware.
- Create, edit, and update content via smartphone.
- Real-time worldwide distribution and update of digital media content via Google Cloud.
- Content edit and update via Google Drive, Google Sheet, Google Photo and YouTube.
- Connects to social media including Twitter, Facebook and Instagram; as well as weather, news, traffic information via RSS feed.
- Network system compatible with various IoT sensors (doors, human body detection, CCTV), beacon, POS, number ticket machine, etc.



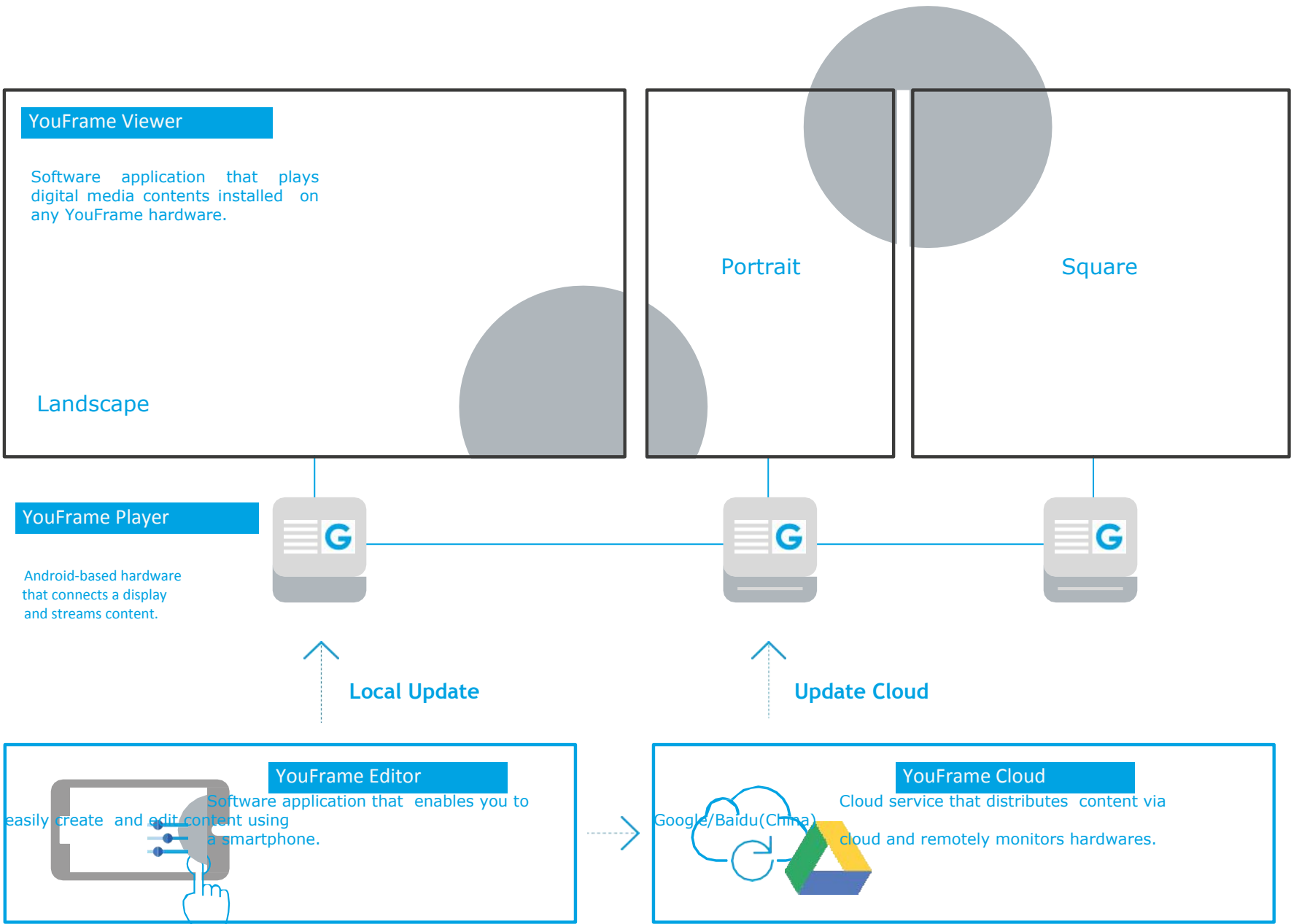
YouFrame Player ++



YouFrame Player CW



YouFrame Inside



SoundGraph Model No. YouFrame Player ++ / YouFrame Player CW / YouFrame Inside

	YouFrame Player ++	YouFrame Player CW	YouFrame Inside
Main Chipset	ARM Cortex A9 1.8GHz Quad Core	K3288 Cortex A17 1.8GHz Quad core	ARM Cortex A9 1.6GHz Dual Core
System Memory	DDR3 1G RAM	DDR3 2G RAM (Max 4G)	DDR3 1G RAM
Internal Storage	8GB Flash	8GB Flash	4GB Flash
External Storage	USB Memory (8GB default size in the package)	Micro SD 4G(Opt.)	USB Memory (8GB default size in the package)
Resolution	1920 x 1080	3840 x 2160 (HDMI 2.0)	1920 x 1080
Operating System	Android 4.4 Kitkat	Android 4.4 Kitkat	Android 4.2.2 Jelly Bean
Rotating Display	Landscape Flipped Landscape Portrait Flipped Portrait	Landscape Flipped Landscape Portrait Flipped Portrait	Landscape Flipped Landscape Portrait Flipped Portrait
Supports 4K Video	No	Yes (H.264, H.265)	No
Input (Video)	Digital (HDMI v1.3), Analog (Component, Composite)	HDMI A-type (HDMI 2.0), Composite RCA	Single LVDS Interface
Input (Audio)	Digital (Coaxial), Analog (RCA Stereo)	SPDIF, MIC in, EarJack Out	Analog (RCA Stereo)
Wired Network	10/100Mbps RJ45 LAN Port	10/100/1000 Base-T Giga LAN port	10/100Mbps RJ45 LAN Port
Wireless Network	802.11 b/g/n WI-FI (External Antenna)	802.11b/g/n WI-FI(Opt.) 2.4GHz~2.497MHz	802.11 b/g/n WI-FI (External Antenna)
External Input	2xUSB 2.0 Ports & IR	3xUSB 2.0 ports & IR, Phone Jack Out, External IR	1xUSB 2.0 port, 1xOTG port, IR
Dimensions	100mm(W) x 105mm(H) x 27mm(D)	155mm(W) x 90mm(H) x 26mm(D)	145mm(W) x 100mm(H) x 10mm(D)
Weight	210g	190g	110g
Power	AC Adaptor DC5V/1A (5W)	AC Adaptor DC12V/1.5A (18W)	DC Power Connector DC 12V/2A, 24W

PRODUCT INFORMATION

All in one Display (AIO490)



SoundGraph Model No. AIO490 (Wide)
(YouFrame Player Embedded)

Active Screen Size	48.50 inches (1232.0mm) diagonal
Panel Type	LG Display IPS Panel (Hard Coating Treatment)
Resolution	1920 x 1080 (FHD)
Luminance	450 nit (center 1point, Typical)
Outline Dimension	1104.2mm(W) x 634.4mm(H) x 13.9mm(D) Even Thickness
Bezel	On 15.2 / Off 12.3mm Even Bezel
Weight	11.2Kg (Without Power Adaptor)
CPU	RK3229 (Rockchip)
RAM / ROM	2GByte (DDR3) / 8GByte (EMMC)
Operating System	Android 4.4 KiKat
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Amsterdam Stocks	67 pcs
Lead Time	6 weeks (New Order)



All in one Display (AIO265)



SoundGraph Model No. AIO265C
(YouFrame Player Embedded)

Active Screen Size	26.49 inches (672.85mm) diagonal
Panel Type	LG Display IPS Panel (Hard Coating, Anti-Glare Surface treatment)
Resolution	1920 x 1920 (QHD)
Luminance	450 nit (center 1 Point, Typical)
Outline Dimension	498.35mm(W) x 498.35mm(H) x 13.9mm(D) Even Thickness
Bezel	On 11.3 / Off 9.9mm Even Bezel
Weight	3.2Kg (Without Power Cable)
CPU	RK3229 (Rockchip)
RAM / ROM	2GByte (DDR3) / 8GByte (EMMC)
Operating System	Android 4.4 KitKat
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Amsterdam Stocks	78 pcs
Lead Time	6 Weeks (New Order)

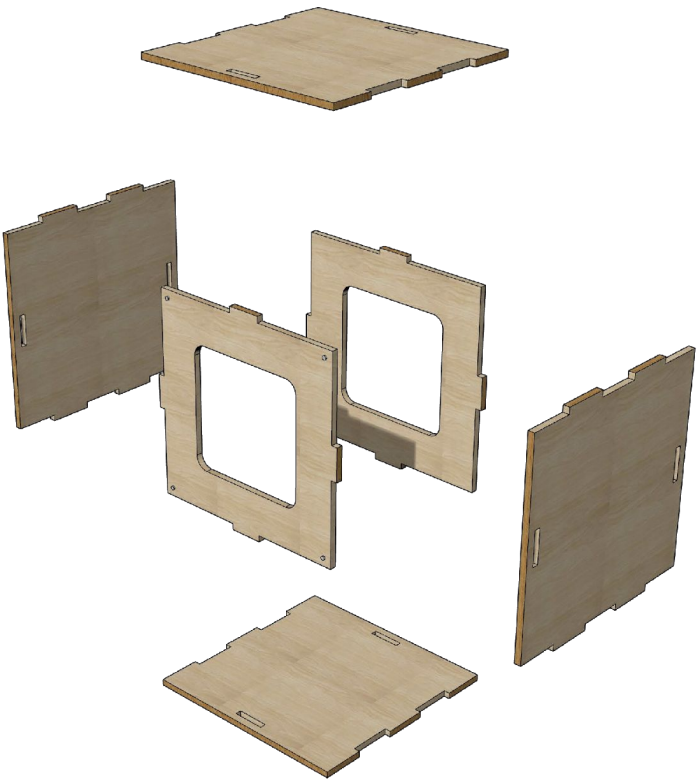




PRODUCT INFORMATION

Social Cube

Social Integrated Cube Display

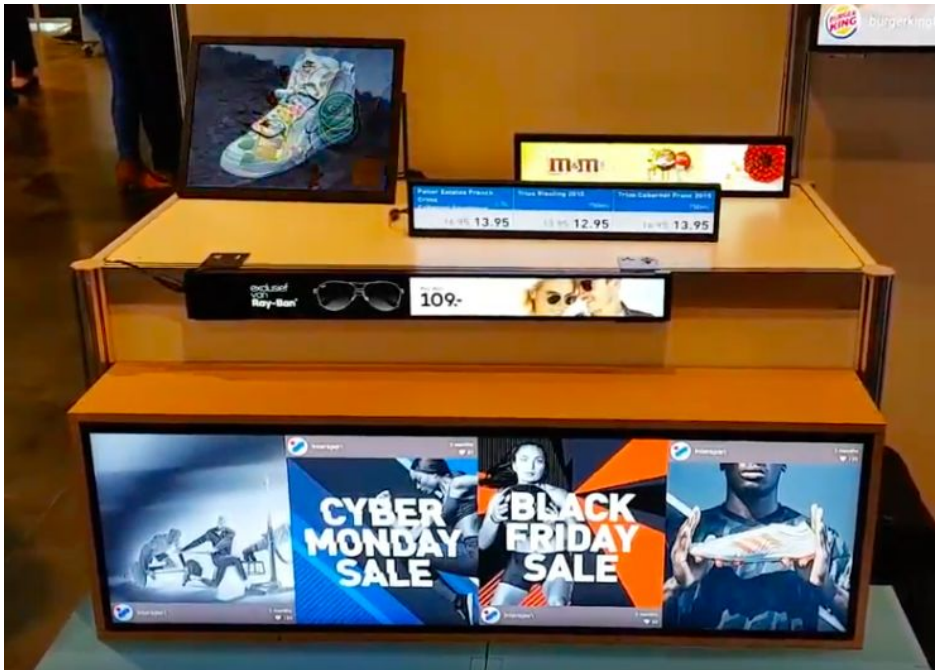
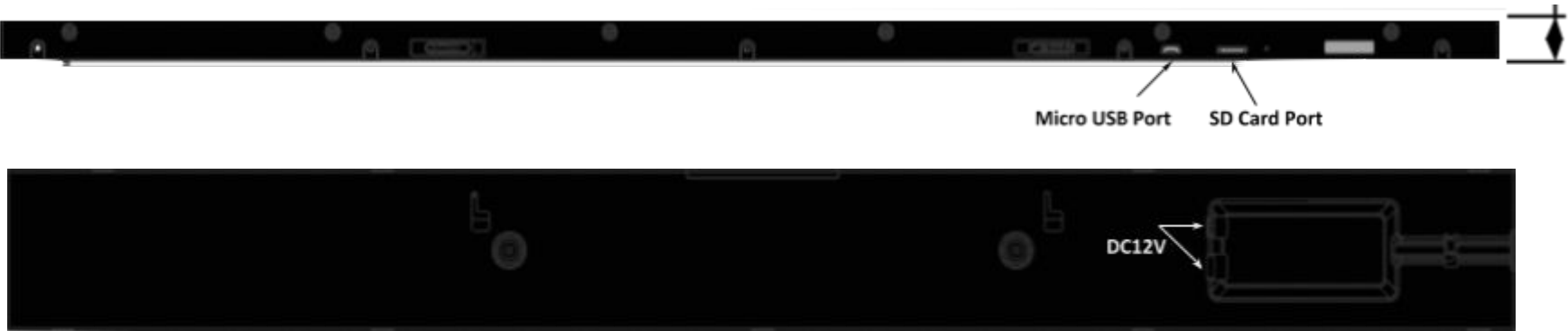
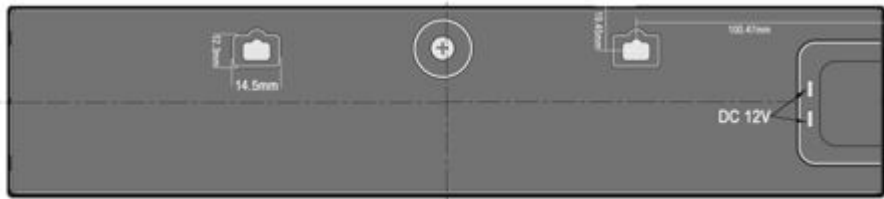
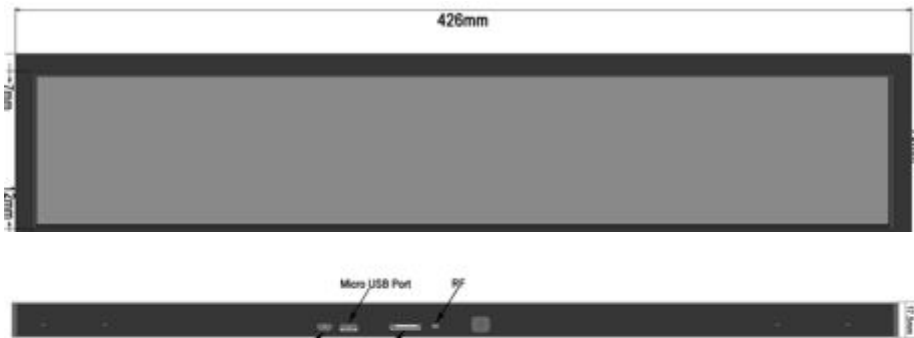
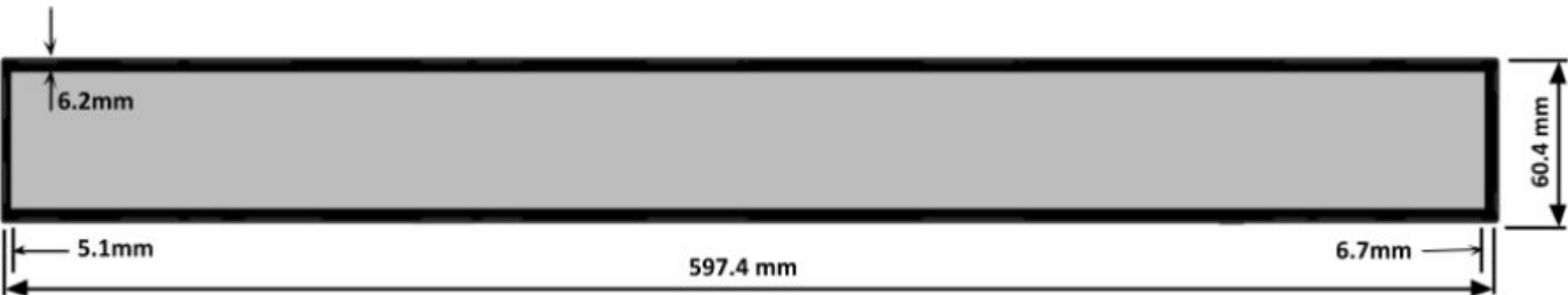
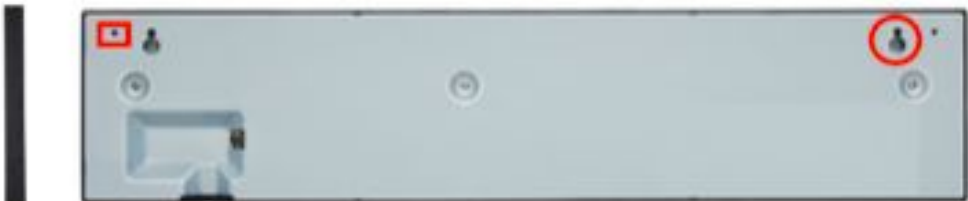


Active Screen Size	26.49 inches (672.85mm) diagonal
Panel Type	LG Display Panel (Hard Coating, Anti-glare Surface treatment)
Resolution	1920 x 1920 (QHD)
Luminance	300 nit (center 1point, Typical)
Outline Dimension	498.35mm(W) x 498.35mm(H) x 49mm(D) Even Thickness
Bezel	On 11.3mm / Off 9.9mm Even Bezel
Weight	5.5Kg (Without Power Cable)
CPU	RK3229 (Rockchip)
RAM / ROM	1GByte (DDR3) / 8GByte (EMMC)
Operating System	Android 4.4 KitKat
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Color	Yellow, Red, Blue, Green and Custom Order
Amsterdam Stocks	46 pcs (Blue)
Lead Time	6 weeks (New order)

Frame S

All in One Shelf Display

SoundGraph Model No. Frame S 164, 161, 231
(YouFrame Player Embedded)



All in One Display (FrameS 161, FrameS231)

Category		Frame S 164	Frame S 161	Frame S 231	Frame S 229	Frame S 229 Slave
AP		Actions ATM7059 Quad-core ARM Cortex-A9, up to 1.5Ghz	RockChip RK3128 Quad-core ARM Cortex-A7, up to 1.2Ghz		ARM® CortexTM- A35 Quad - core 1.3GHz	-
System RAM		DDR3 1GB				-
NAND Flash		8GB (eMMC)	4GB (eMMC)		8GB (eMMC)	-
OS		Android 5.1.1	Android 7.1		Android 8.1	-
Display	Screen Size	16.4 inch	16.1 inch	23.1 inch	22.9 inch	22.9 inch
	Resolution	1366x238	1366x200	1920x158	1920 x 165	1920 x 165
	Contrast Ratio	1000:1	1000:1	3000:1	1000:1	1000:1
	Luminance	400 nit	500 nit	500 nit	700 nit	700 nit
WiFi		802.11 a/b/g/n (Built-in, Dual-band)			2.4GHz, support 802.11b/g/n	-
USB Port		1 X Micro USB (OTG)			Micro USB	Micro USB
Expansion Slot		Micro SD card slot			Micro HDMI	Micro HDMI
Dimension (W x H x D)		432.1 x 94.4 x 17.4 mm	426 x 79 x 17.5 mm	597.4 x 60.4 x 15.8 mm 597.4x60.4x14.5mm	587.08 x 62.05 x16.5mm	
Weight (without power adapter)		695 g	730 g	630 g	460g	460g
Power Consumption (typ)		17W	13W	14W	12 W	12 W
Power adapter		AC/DC Adapter, 12V/2A	AC/DC Adapter, 12V/2.1A		12V DC	12V DC
Packing info		533 x 566.5 x 190 mm(W×H×D) (1box = 10EA) 8.8kg	490x190x50mm (1box = 1pcs)3kg	670x170x50mm (1box = 1pcs)3kg	730x 320x285mm (1box=6pcs)	
Product Photos		https://photos.app.goo.gl/nAQkPrbKMW72kBjw6		https://photos.app.goo.gl/38RtDTycixnWjXS69	https://photos.app.goo.gl/6smBFacnZ1FMwK2E6	
Amsterdam Stocks		4 pcs	8 pcs	0	0	0
Lead Time (New Order)		6 Weeks	8 Weeks	8 Weeks	4 Weeks	4 Weeks

PRODUCT INFORMATION

AUO 370 Open Frame

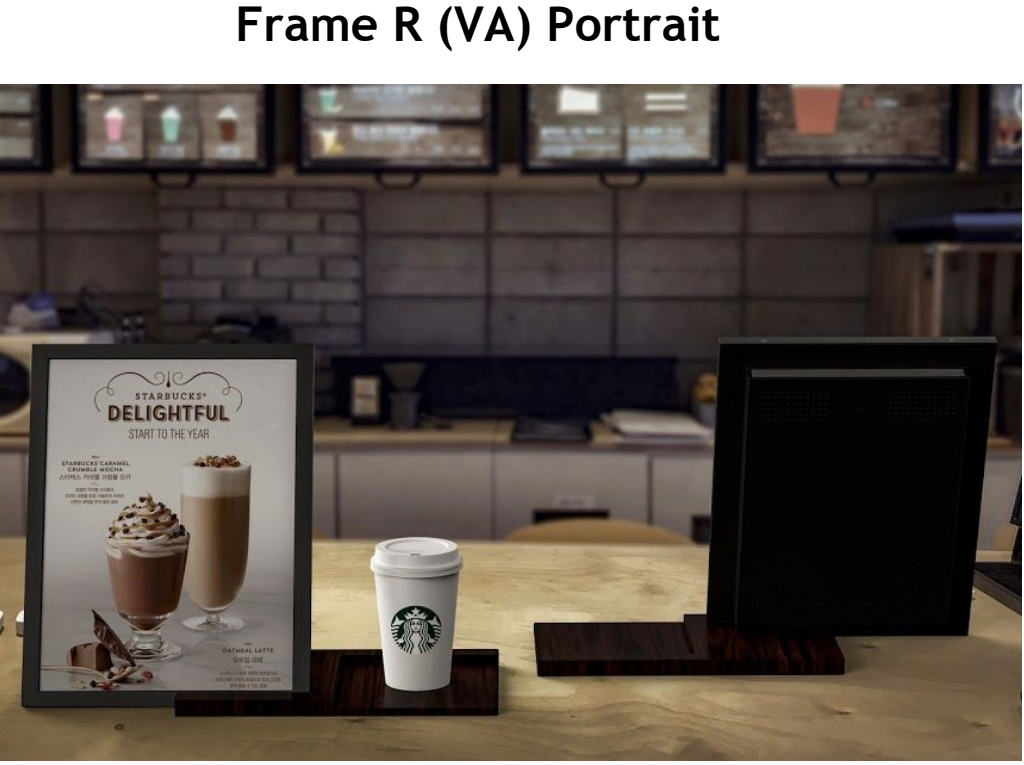
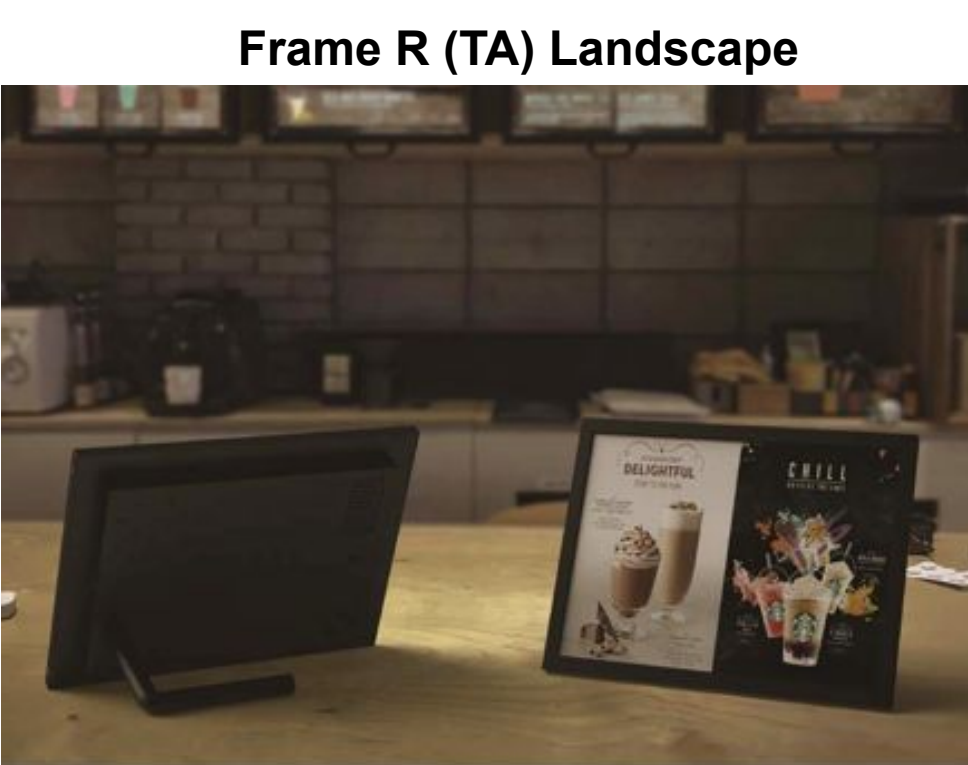
Active Screen Size	37 inches
Panel Type	AUO (Anti-Glare, 3H, Haze 44%)
Resolution	1920 x 540
Brightness	1000/700 cd/m2
Outline Dimension	923.3mm(W) x 277.5mm(H) x 92.65mm(D)
Bezel	9.8/9.8/7.9/7.9mm (U/D/R/L)
Weight	8.1kg
Power	77/60W, AC100V~240V (50/60Hz)
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Amsterdam Stocks	4
Lead Time	4~5 weeks (New Order)



PRODUCT INFORMATION

Frame R

Social Integrated Digital POP



PRODUCT INFORMATION

Digital POP

SoundGraph Model No. Digital POP / Frame R

There is no standard for Digital POP or Kiosk that is used at retail stores to replace print materials, so in most cases the manufacturer puts a display panel of the requested resolution in a metal body. SoundGraph uses YouFrame Inside Board that can connect to a display panel of various resolutions via LVDS port, so you can customise Digital POP and Kiosk according to your needs. Digital POP comes in stand or desktop type, depending on your setup. Most widely used settings are vertical 4:3 resolution display, to support the print material resolution.



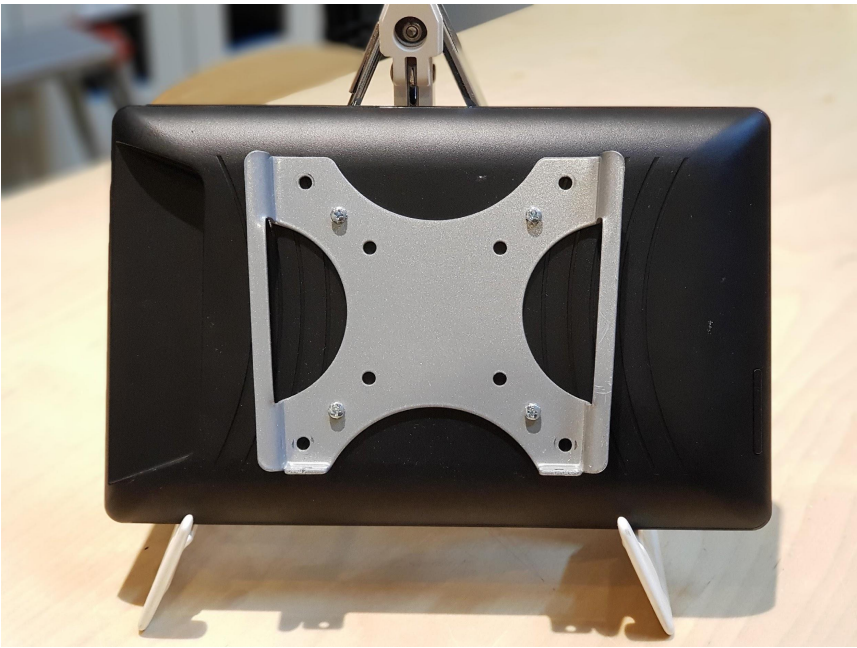
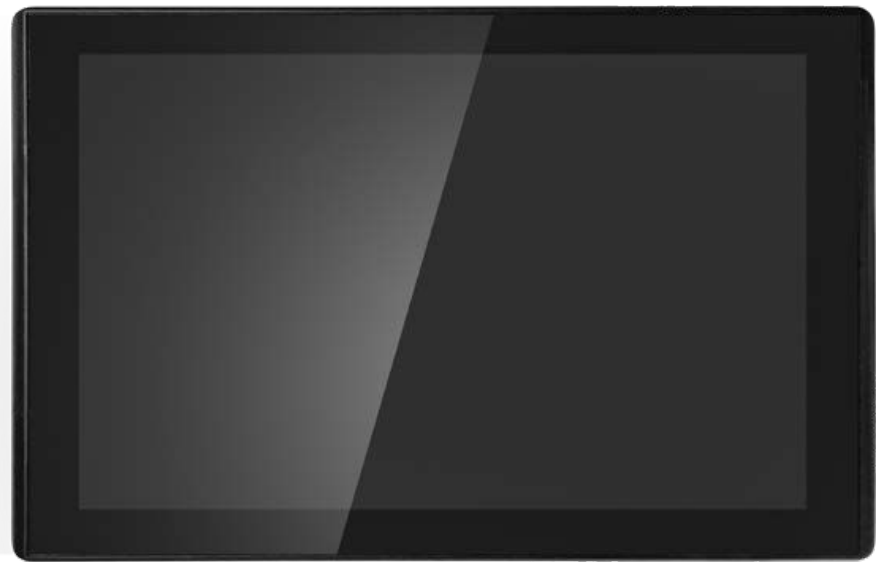
Category		Frame R (TN)	Frame R (VA)
AP		RockChip RK3066 Dual-core ARM Cortex-A9, up to 1.6Ghz	
System RAM		DDR3 1GB	
NAND Flash		4GB	
OS		Android 4.2.2	
Display	Screen Size	15-inch	
	Resolution	XGA (1024x768)	
	Display Mode	TN	VA
	Contrast Ratio	800:1	1500:1
	Luminance	350 nit	300 nit
	Viewing Angle (Horizontal / Veritical)	80 / 70 degree	85 / 85 degree
WiFi		802.11 b/g/n (Built-in)	
USB Port		1 X USB 2.0 Port	
Dimonsion (W x H x D)		332.9 x 229.9 x 31.9 mm	
Weight		2.5 kg	
Power		AC/DC Adapter, 12V/3A	
Power adapter		AC/DC Adapter, 12V/2A	AC/DC Adapter, 12V/2.1A
Amsterdam Stocks		50 pcs	
Lead Time		6 Weeks (New Order)	

Frame T

Small Size Digital POP

SoundGraph Model No. Frame K 10”(YouFrame Player Embedded)

Main Chipset	RK3336B 1.5Ghz Octa-Core Coretex A53
System Memory	DDR3 1G RAM
Internal Storage	8GB Flash
Display Size	10.1 Inch IPS Panel
Resolution (Ratio)	1280 x 800 (16:9)
Wired Network	10/100Mbps RJ45 LAN Port
Wireless Network	802.11 b/g/n 2.4Ghz 5Ghz Dual-band
External Input	USB Type-A Port, 2xUSB Ports, Micro SD Slot
VESA Standard	75 x 75
Dimension	262mm(w) x 166mm(H) x 22.5mm(D)
Power	DC 12V 1.5A
Amsterdam Stocks	1 pcs
Lead Time	4 Weeks (New Order)

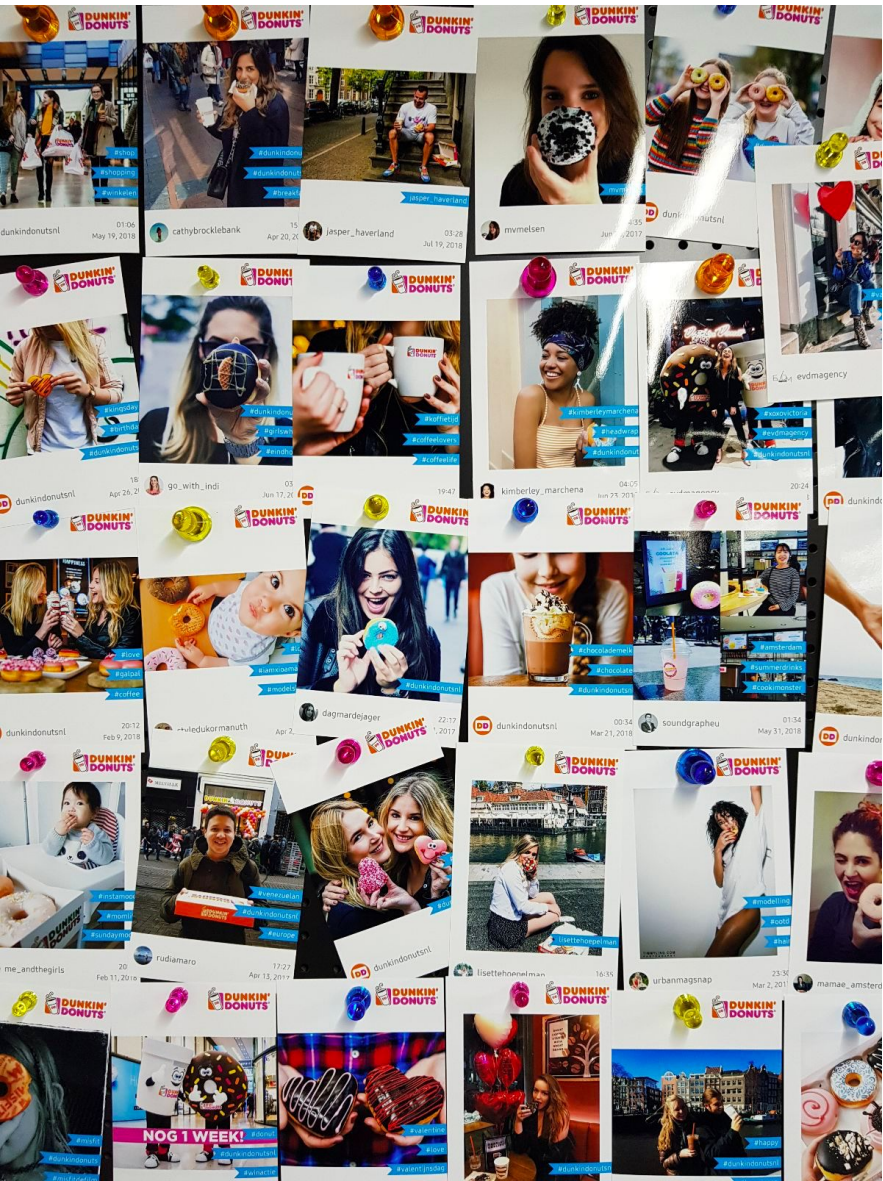


PRODUCT INFORMATION

SocialPrinter

Social Media Contents Printing Solution

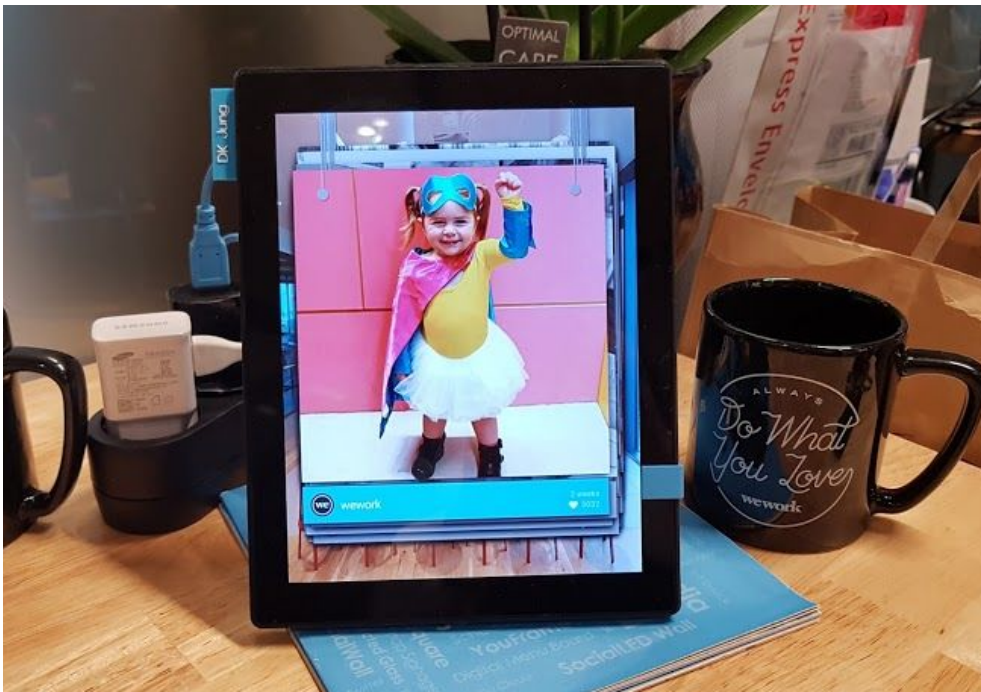
Category	Social Printer
CPU	Rockchip RK3288, ARM Cortex-A17 Quad-Core 1.8GHz
RAM / ROM	2GByte (DDR3) / 16GByte (Flash)
Operating System	Android 5.1 Lollipop
Active Screen Size	21.5inches (54.61mm) diagonal
Panel Type	5 Points Capacitive multi-touch screen
Resolution	1920 x 1080 (FHD)
Luminance	250 nit
Contrast Ratio	3000:1
Wireless Network	IEEE 802.11 b/g/b
Printing Method	On-demand Ink-jet
Printer Resolution	5760 x 1440 dpi
Paper Size	105 x 148mm (4x5)
Ink Palette Supported	6 ink cyan, magenta, yellow, black, light cyan, light magenta
Power Source	AC Voltage 100~240V
Amsterdam Stocks	1 set (Rental available)
Lead Time	4 weeks (New Order)



StarFrame

New Generation Digital Photo Frame Integrated with Social Media

Category	Star Frame
CPU	Allwinner A33 Quad-core Cortex-A7 400MHz
RAM / ROM	1GByte (DDR3) / 8GByte (Flash)
Operating System	Android 5.0
Active Screen Size	7.85 inches (199.39mm) diagonal
Panel Type	IPS Display Panel
Resolution	768 x 1024 (3:4 Ratio)
Wireless Network	802.11 b/g/n 2.4Ghz
Speaker	Single, 0.8W
I/O Port	Micro USB (Charging Only)
Battery Type	Lithium Polymer
Battery Capacity	2,500mAh
Power Supply	DC Adapter, 5V 2A
Amsterdam Stocks	2 pcs
Lead Time	4 weeks (New Order)



AUO 46” Video Wall



Active Screen Size	46 inch
Panel Type	AUO Anti-Glare, 3H, Haze:11%
Resolution	1920 x 1080 (FHD)
Brightness	700 cd/m2
Outline Dimension	1023.68mm(W) x 578.27mm(H) x 110.2mm(D)
Bezel	3.4mm(left/top) 2.0mm(right/bottom)
Weight	23Kg
Power	150W
Power supply	AC 100V~240 (50/60Hz)
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Amsterdam Stocks	2 pcs
Lead Time	4 Weeks (New Order)



AUO 75” Video Wall

Active Screen Size	75 inch
Panel Type	Anti-Glare, 3H, Haze = 44%
Resolution	3,840 x 2,160 (pixels)
Brightness	700 cd/m2
Outline Dimension	1675.7x 953.7 x 96.1 mm
Active Area	1650.24 x 928.26 mm
Bezel	12.7/12.7/12.7/12.7 mm
Basic IO	Input: HDMI(2.0) X 2/ DP(1.2a) X1/DVI-D X 1 / VGA X 1/ USB X 1
Audio	CVBS/Audio In X 1 / Audio Out X 1/SPDIF X1
Audio W (Amp)	10W x 2
Weight	51Kg
Power consumption	320W
Power supply	AC 100V~240 (50/60Hz)
Operation Temp (dC)	5° C ~ 40° C
Operating Humidity	20% ~ 80% RH
Wall Mount	400 x 400 mm
Packing Size	1062 x 411 x 155 mm / 53kg
Certification	UL, FCC, C-UL, CE, KC, CCC, PSE-or S-MARK, VCCL, ROHS
Amsterdam Stocks	1 pcs
Lead Time	4 Weeks (New Order)



Frame L

LED Wall Integrated with Social Media

Category	Frame L
CPU	ARM Coretex A9 1.8GHz Quad Core
RAM / ROM	1GByte (DDR3) / 8GByte (Flash)
Operating System	Android 4.4 Kitkat
Wired Network	10/100Mbps RJ45 LAN Port
Wireless Network	802.11 b/g/n WI-FI (External Antenna)
Pixel Pitch	2.5mm
Module Size	250mm x 250mm
Module Type	Magnet
Resolution	100 x 100 Pixel
Lamp Type	3 in 1 SMD 2020
Luminance	1000 nit
Amsterdam Stocks	Quote by project size



Connected Wall

Free layout Android video wall

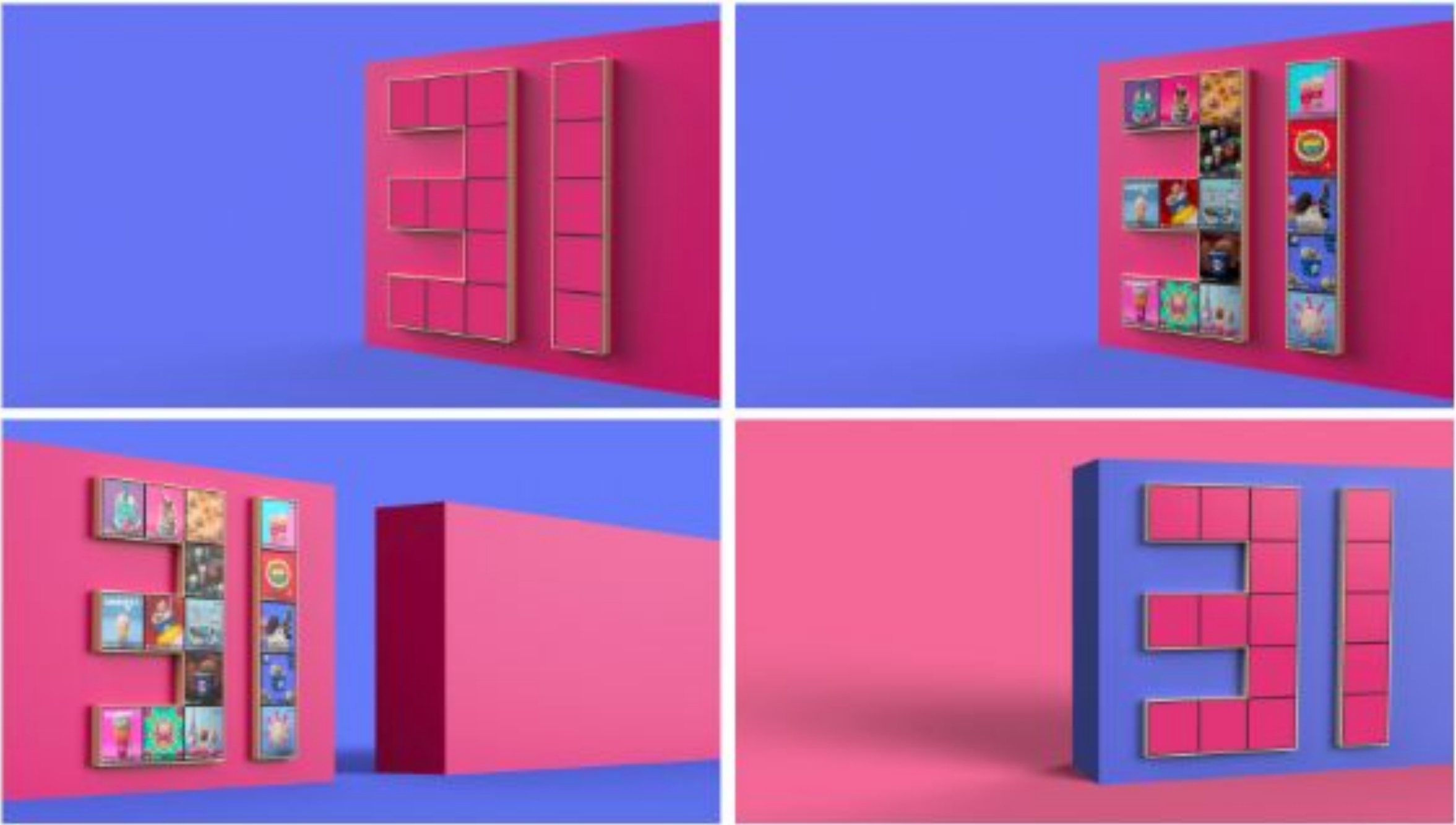
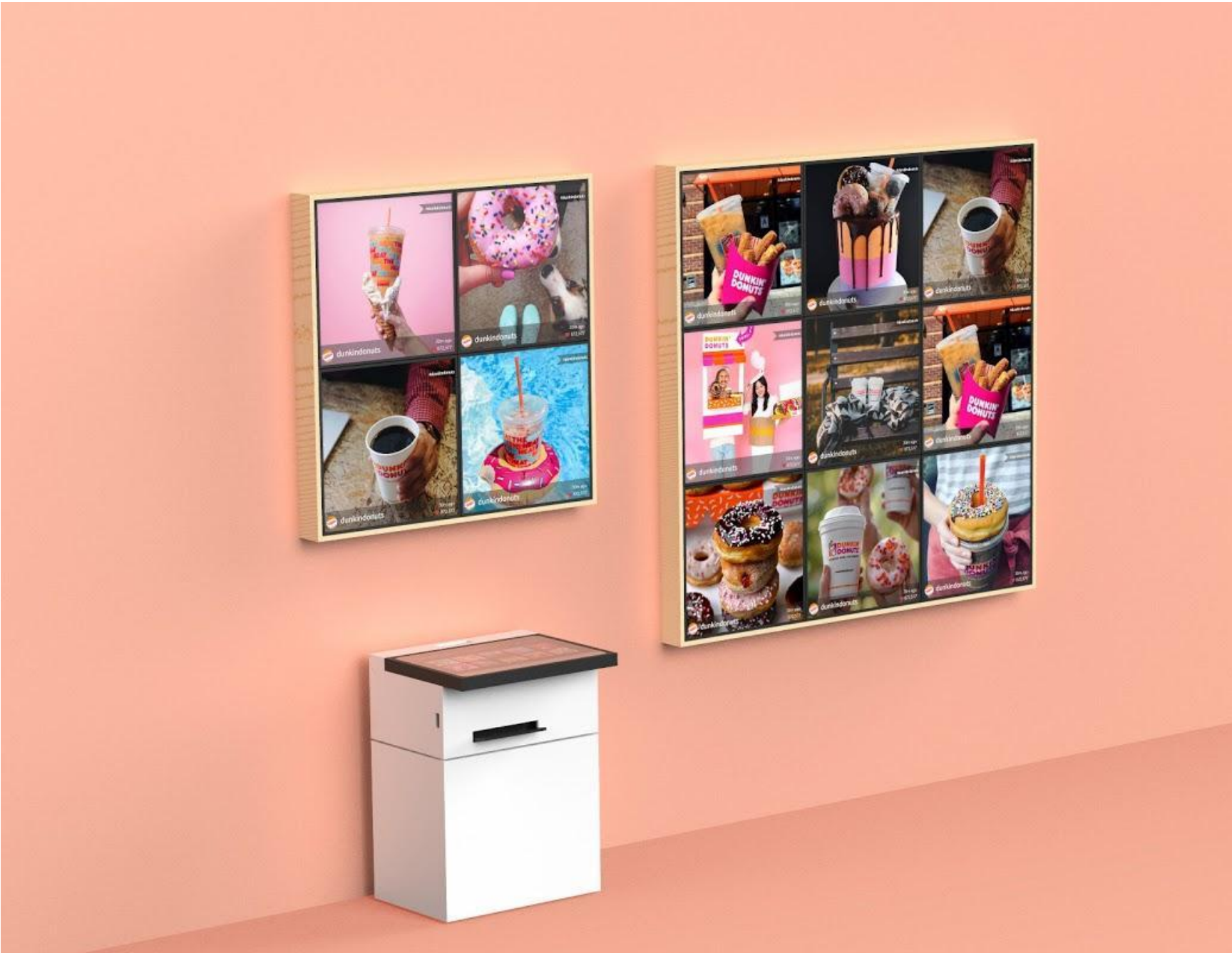
LG or other Video Wall Display can be use with different situations



Brand Wall

Multi Display Wall Integrated with Social Media

Bix with AIO265Cor other AIO size

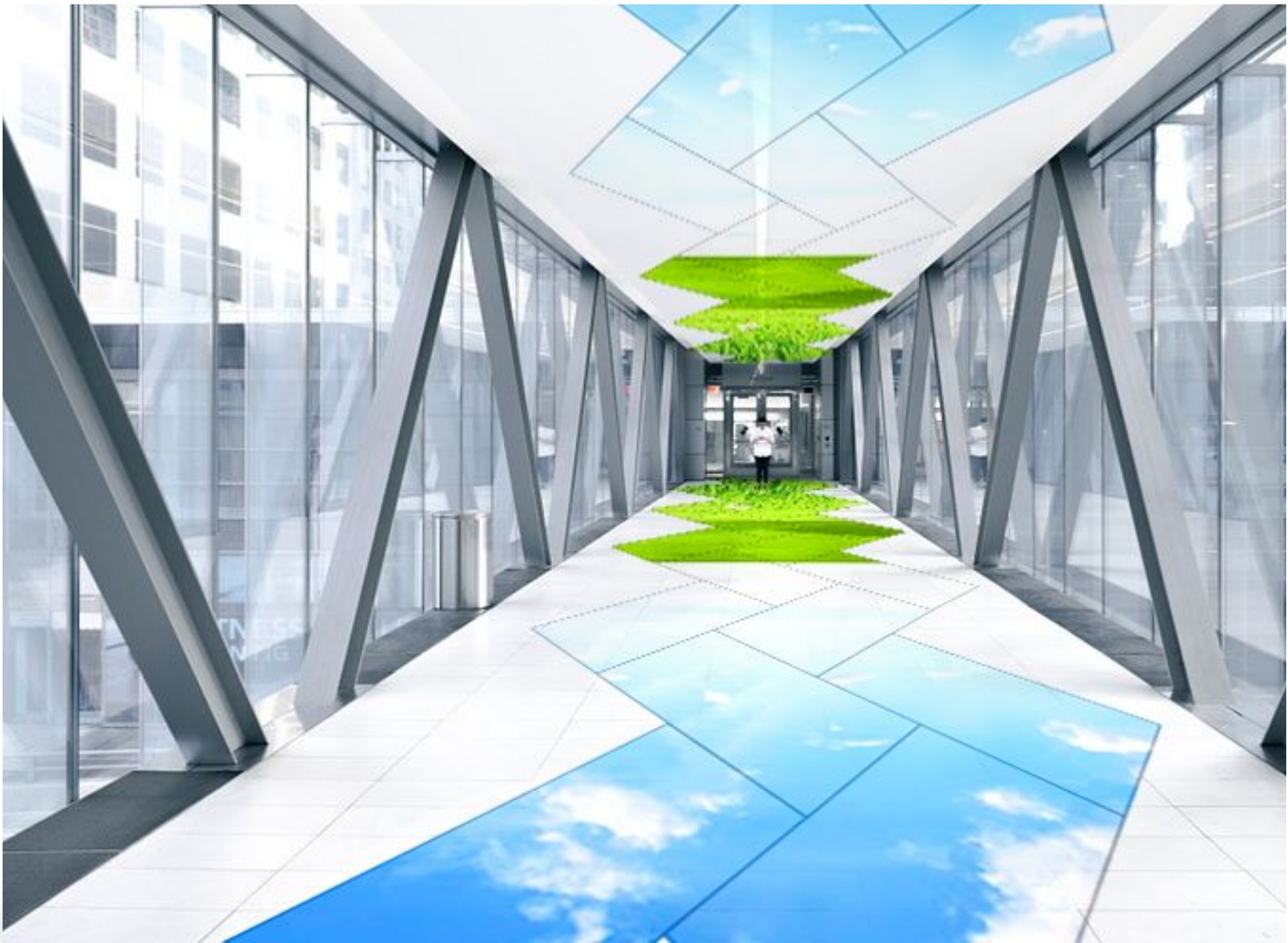


PRODUCT SOLUTION INFORMATION

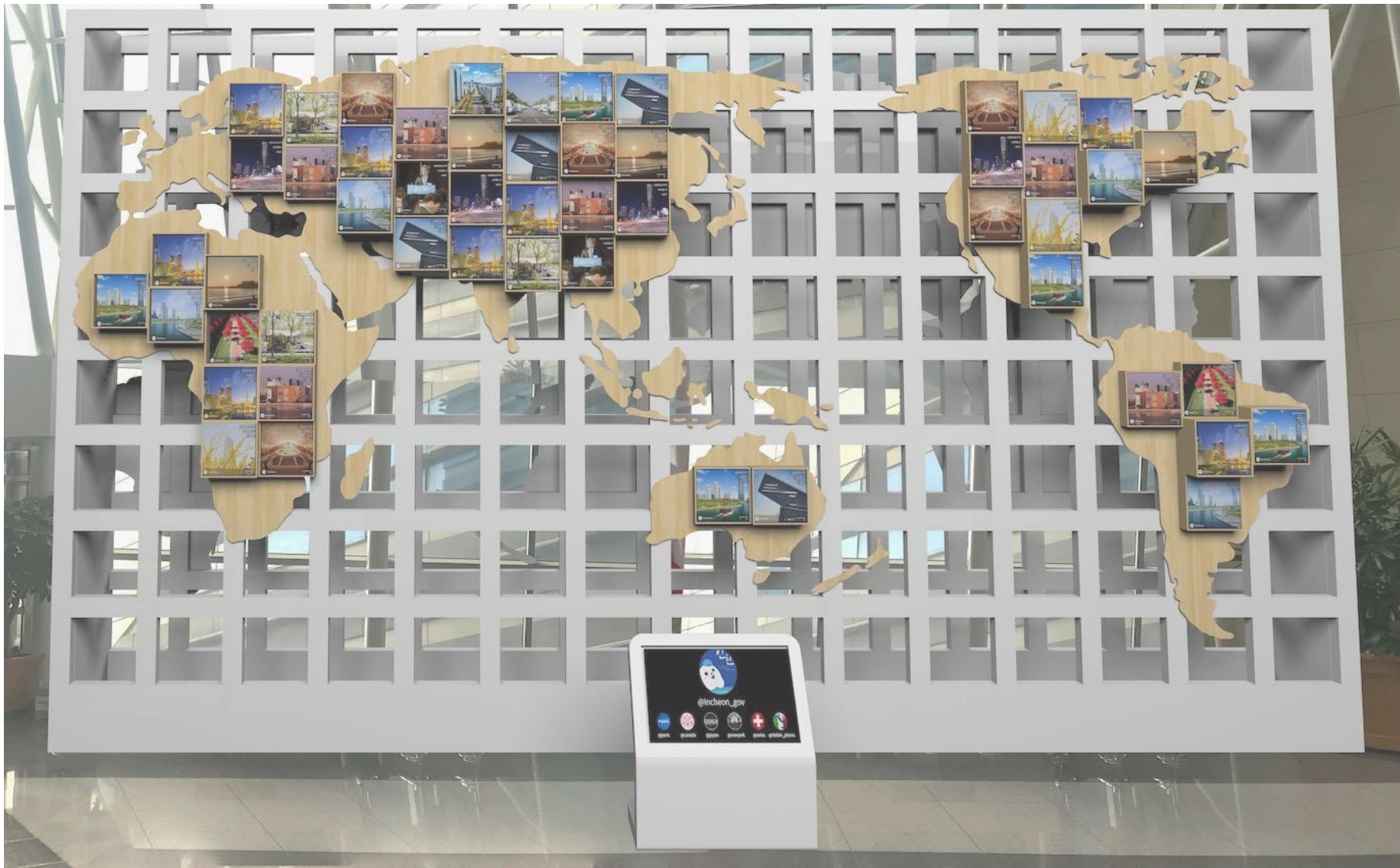
Proposals (Give us your project information (dimensions, etc) in anytime then we can propose with 3D images.



Social Media Cube LED



Connection passage



World Map Social Media



PRODUCT INFORMATION

YouFrame Software

Signage like menu board or schedule board must display specified contents following a schedule. And templates for displaying contents in various layouts should be provided. Playlist and displaying schedule are also essential for playing each slide containing text, image, video contents at the specified time.

YouFrame is a new conceptual software with which users can create and update contents by them- selves. Using YouFrame solution, users can produce contents and update and manage them in re- al-time with smartphones or tablets.

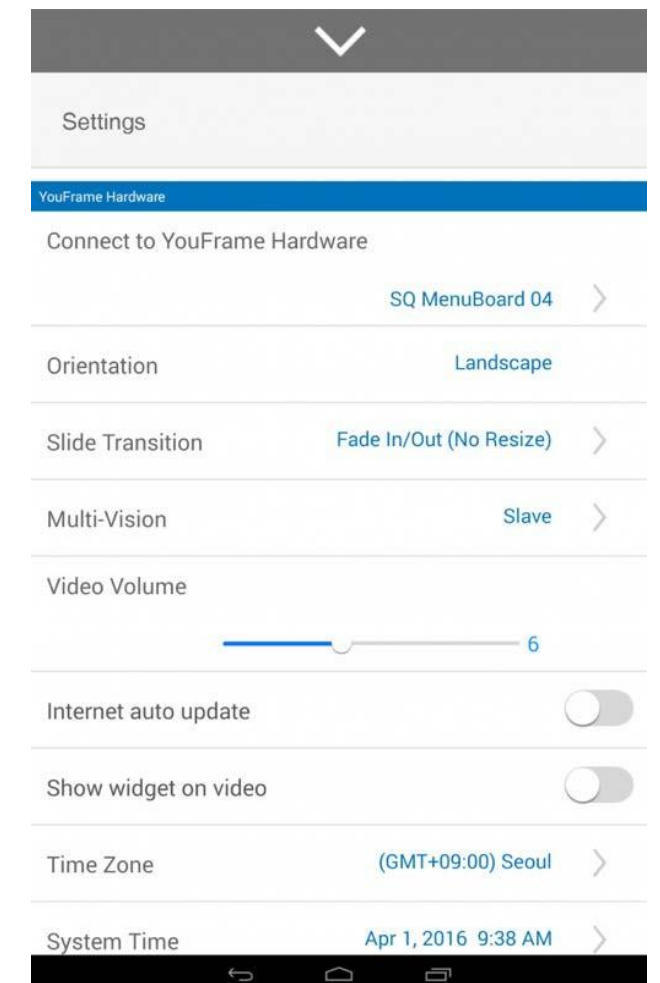
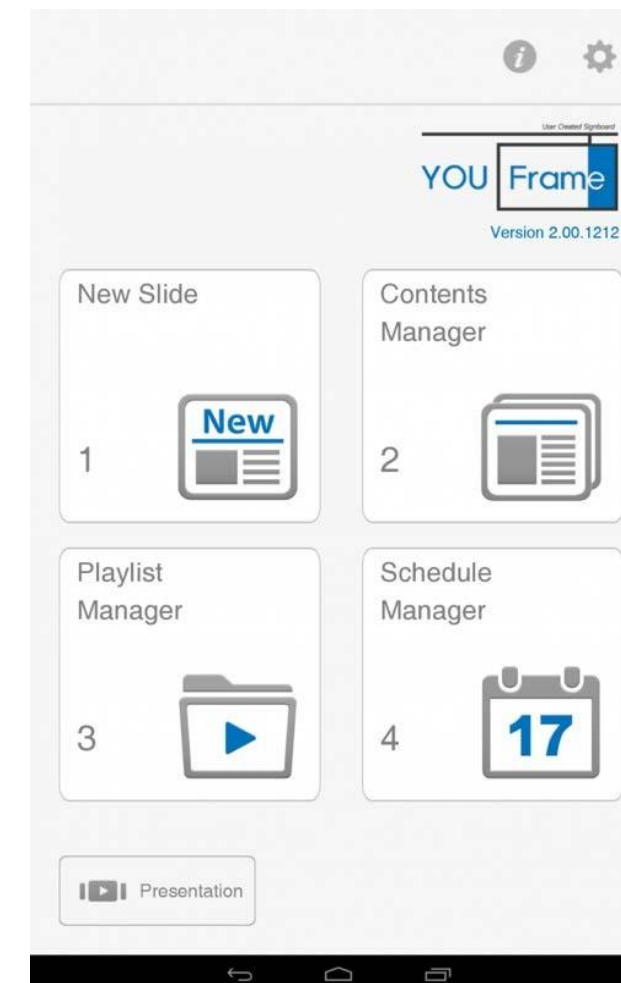
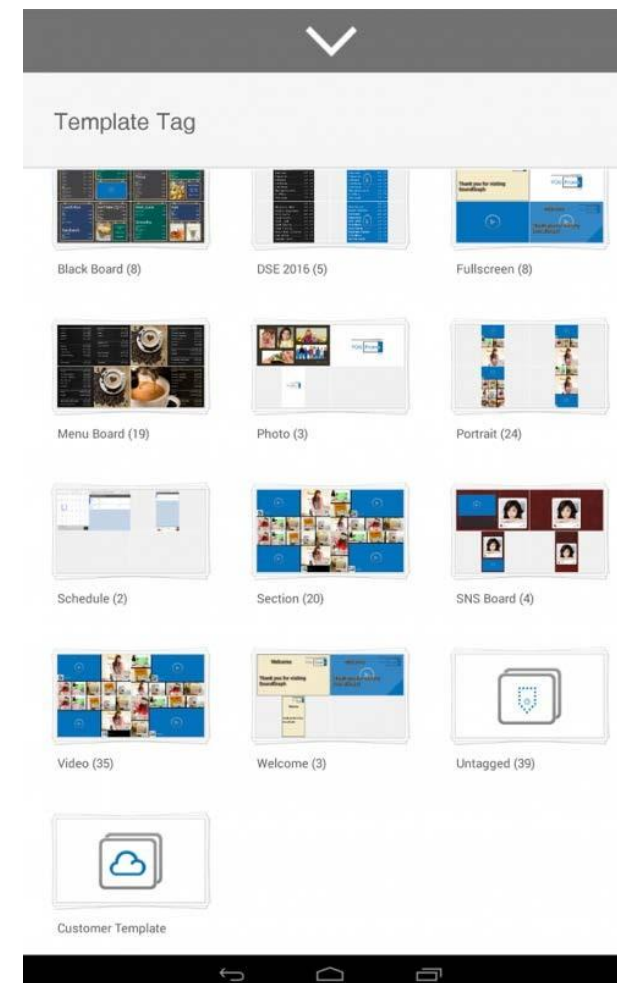
YouFrame Software consists of three apps;
YouFrame Editor | YouFrame Viewer | YouFrame Updater



[YouFrame Intro Video Link](#)



[YouFrame Reference Video Link](#)





PRODUCT INFORMATION

SNS Board Software

Signage used for event and promotion or advertising signage used for several advertiser needs contents updated in real-time. General contents-creating software is not convenient for updating every new contents and creating and managing real-time contents requires very high cost.

SNS Board is a new conceptual signage solution that shows contents like timeline of SNS like Facebook, Instagram, Twitter or videos of YouTube in real time.

With SNS Board, you don't have to be concerned about creating new contents for digital signage. You can announce new promotion and event and communicate with customers with easy. All you have to do is registering playlist of YouTube or account of SNS you are managing to the SNS Board Viewer. SNS Board supports contents of Twitter, Facebook, Instagram, YouTube, Google Drive and plans to support more SNS.

SNS Board Software consists of three apps like a YouFrame;
SNS Board Editor | SNS Board Viewer | SNS Board Updater

SNS Board Editor

General Settings

Page1

Page2

Page +

Display

Page Display

Display Priority

Page

Sleep Mode

Not Use

Contents

Video

YouTube Video

Show Full Size Image

☒

Full Image Over Video

☐

Auto Read

☒

Template

Leather

Default Image

Video (Landscape)

☒

Video (Portrait)

☐

Picture (Landscape)

☒

Picture (Portrait)

☐

General

Contents Version: 4.08.0911

Save

Apply

SNS Board Viewer (Demo Version)

Ver: 0.93.0905

General Settings

Page1

Page2

Page +

Device

Device ID

SBUC_30A80B9A8b1E

Device Name

SNSBoard

SNS

SNS Service Authentication

☒

Display

Page Display

Display Priority

Page

Sleep Mode

Not Use

Audio / Video

Video

YouTube Video

Volume

1

Contents

Show Full Size Image

☒

Full Image Over Video

☐

Auto Read

☒

Template

Blackboard

Remote Control

Play

Exit



SNS Board intro Video Link



SNS Board Reference Video Link



PRODUCT INFORMATION

Free Layout Android Video wall Software

Connected Wall is a new concept of multi-vision solution that brings together display outputs of various shapes and sizes, to present content in atypical manner. each display will feature 4K videos and high-resolution images that are automatically rotated and cropped to fit the screen size. In short, it enables you to display atypical multi-vision without having to edit the content.

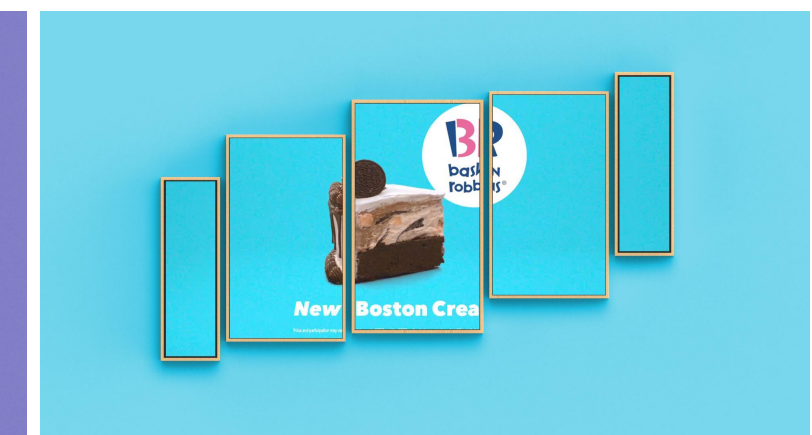
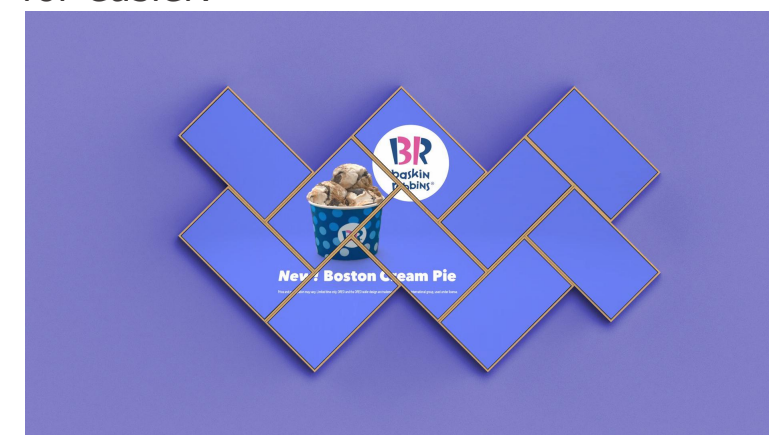
- Real-Time sync with up to 255 display outputs when connected to the network, with less than 5ms delay time between each display.
- Affordable multi-vision solution, without the need for expensive hardware, extra software solution, or content editing process.
- Automatic content crop and rotation in real-time, based on the size each display.
- Full HD resolution on each display output.
- Calculates bezel thickness and the distance between each display to show content.
- Simple network connection between YouFrame hardwares, for easier.



Introduction Video Link



Connected Wall Demo Video Link





PRODUCT INFORMATION

Out/Indoor LED Wall Integrated with Social Media

Social LED Wall plays digital media content from social media services such as Twitter, Face- book, Instagram and YouTube via LED displays. The size of LED display panel can be customised according to your needs. The solution is optimised for outdoor uses, to communicate with a large audience via social media at live concerts and events, or as an outdoor advertising.

- Real-Time display of social media content in combination with advertising content-similar to social Board.
- Features efficient lighting to support clear outdoor display in daytime.
- Content on large LED display recognisable from long distance, maximises outdoor advertising effect.
- Interaction with the viewers via hashtag communication via social media.
- Rental for live concerts, exhibitions and festivals also available.



JISAN World Rock Festival Link



Boots Korea Link



Frame L Demo



Simon Kong / SoundGraph EMEA

 <http://www.soundgraph.com/wp/en/>

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